1,3-Dichlorobenzene
541-73-1 | DTXSID6022056

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 2.43 mmHg

Global applicability domain: Inside

Local applicability domain index: 6.94e-01

Confidence level: 8.81e-01

Nearest Neighbors from the Training Set

Image not found
Thiazole, 2,4-dimethyl-
Measured: 2.15
Predicted: 8.92

Image not found
p-Cresol
Measured: 1.74
Predicted: 9.59e-02

Image not found
Diisopropylamine
Measured: 3.68
Predicted: 64.3

Image not found
para-Xylene
Measured: 2.69
Predicted: 8.88

Image not found
Propylene carbonate
Measured: 8.29
Predicted: 5.02e-02